

Application No. 08/588,777
Amendment dated May 25, 2005
Reply to Office Action of April 29, 2005

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

NOTE: The Examiner canceled Claims 1-14 by Examiner's amendment on May 20, 2002. The Examiner, however, was without authority to cancel Claims 8-11 the rejection of which was REVERSED by the Board of Appeals in its Decision on Appeal dated March 8, 2002 (see page 7, line 11 – page 8, line 3 & page 9, lines 9-10). In the Office Action dated April 29, 2005, the Examiner agrees that he improperly canceled Claims 8-11 but that his supervisor advised him to treat canceled claims 8-11 as new claims and renumbered them accordingly (43-46). Accordingly, Examiner canceled Claims 8-11 are pending in the present application as Claims 43-46.

1-7. (Canceled). Cancelled by Examiner's amendment dated May 20, 2002.

8-11. (Canceled - Improperly canceled by Examiner's amendment dated May 20, 2002 – renumbered as 43-46)

12-14. (Canceled). Cancelled by Examiner's amendment dated May 20, 2002.

15. (Currently amended) A computer, comprising:
a provision for user input;
a provision for output;
a microprocessor coupled to said user input and said output; and

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an interface coupled to said microprocessor, said interface being directly connectable without a cable or tethered connection to a corresponding interface in a portable telephone, wherein said interface comprises at least one voice channel lead, one command channel lead and a ground/reference lead for connection to corresponding leads in a corresponding interface in said portable telephone.

16. (Original) The computer of Claim 15, wherein said at least one voice channel lead facilitates a bidirectional half duplex mode.

17. (Original) The computer of Claim 15, wherein said at least one command channel lead facilitates a bidirectional half duplex mode.

18. (Original) The computer of Claim 15, wherein said interface coupled to said microprocessor further includes a power lead.

19. (Original) The computer of Claim 15, wherein voice and data are transmitted on said at least one voice channel lead.

20. (Currently amended). A computer, comprising:
a provision for user input;
a provision for output;
a microprocessor coupled to said user input and said output; and
an interface coupled to said microprocessor, said interface being directly connectable to a corresponding interface in a portable telephone, wherein said interface comprises at least one voice channel lead, one command channel lead, The computer of Claim 15, wherein said interface coupled to said microprocessor further includes at least one data channel lead and a ground/reference lead for connection to corresponding leads in a corresponding interface in said portable telephone.

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21. (Original) The computer of Claim 20, wherein said at least one data channel lead facilitates a bidirectional half duplex mode.

22. (Original) The computer of Claim 15, wherein said interface coupled to said microprocessor further includes a second voice channel lead.

23. (Original) The computer of Claim 22, wherein each of said voice channel leads facilitates a unidirectional full duplex mode.

24. (Currently amended) A computer, comprising:
a provision for user input;
a provision for output;
a microprocessor coupled to said user input and said output; and
an interface coupled to said microprocessor, said interface being directly connectable to a corresponding interface in a portable telephone, wherein said interface comprises at least one voice channel lead, a first command channel lead, The computer of Claim 15, wherein said interface coupled to said microprocessor further includes a second command channel lead and a ground/reference lead for connection to corresponding leads in a corresponding interface in said portable telephone.

25. (Original) The computer of Claim 24, wherein each of said voice channel leads facilitates a unidirectional full duplex mode.

26. (Currently amended) A computer, comprising:
a provision for user input;
a provision for output;
a microprocessor coupled to said user input and said output; and
an interface coupled to said microprocessor, said interface being directly connectable to a corresponding interface in a portable telephone, wherein said interface

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comprises at least one voice channel lead, a first command channel lead, The computer of Claim 22, wherein said interface coupled to said microprocessor further includes a second command channel lead and a ground/reference lead for connection to corresponding leads in a corresponding interface in said portable telephone.

27. (Original) The computer of Claim 26, wherein each of said voice channel leads facilitates a unidirectional full duplex mode.

28. (Original) The computer of Claim 23, wherein voice and data are transmitted on said voice channel leads.

29. (Canceled)

30. (Currently amended) An apparatus, comprising:

an input;

an output;

a microprocessor coupled to said input and said output; and

an interface coupled to said microprocessor, said interface being directly connectable without a cable or tethered connection to a corresponding interface in another apparatus, wherein said interface comprises at least one voice channel lead, one command channel lead and a ground/reference lead for connection to corresponding leads in a corresponding interface in said another apparatus.

31. (Previously presented) The apparatus of Claim 30 further including one of a keypad and keyboard coupled to said input.

32. (Previously presented) The apparatus of Claim 30 further include a display coupled to said output.

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33. (Previously presented) The apparatus of Claim 30, wherein said apparatus is a computer.

34. (Previously presented) The apparatus of Claim 33, wherein said another apparatus is a portable telephone.

35. (Previously presented) The apparatus of Claim 30, wherein said apparatus is a portable telephone.

36. (Previously presented) The apparatus of Claim 35, wherein said another apparatus is a computer.

37. (Previously presented) The apparatus of Claim 30, wherein said portable telephone is a cellular telephone.

38. (Currently amended) A method, comprising the steps of:
providing an input;
providing an output;
coupling a microprocessor to said input and said output; and
coupling an interface to said microprocessor, said interface being directly connectable without a cable or tethered connection to a corresponding interface in another apparatus, wherein said interface comprises at least one voice channel lead, one command channel lead and a ground/reference lead for connection to corresponding leads in a corresponding interface in said another apparatus.

39. (Previously presented) The method of Claim 38, wherein said apparatus is a computer.

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40. (Previously presented) The method of Claim 39, wherein said another apparatus is a portable telephone.

41. (Previously presented) The method of Claim 38, wherein said apparatus is a portable telephone.

42. (Previously presented) The method of Claim 41, wherein said another apparatus is a computer.

43. (Currently amended – previously Claim 8) A computer, comprising:
a provision for user input;
a provision for output;
a microprocessor coupled to said user input and said output; and
an interface coupled to said microprocessor, said interface being located within a cavity in said computer and directly connectable without a cable or tethered connection to a corresponding interface in a portable telephone having a battery coupled thereto, wherein said interface comprises at least one voice channel lead, one command channel lead and a ground/reference lead for connection to corresponding leads in a corresponding interface in said portable telephone.

44. (Previously presented – previously Claim 9) The computer of Claim 43, wherein said portable telephone fits at least partially within said cavity when directly connected to said interface.

45. (Previously presented – previously Claim 10) The computer of Claim 43, wherein said portable telephone fits completely within said cavity when directly connected to said interface.

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46. (Currently amended – previously Claim 11) A computer, comprising:
a provision for user input;
a provision for output;
a microprocessor coupled to said user input and said output;
an interface coupled to said microprocessor, said interface being directly connectable
without a cable or tethered connection to a corresponding interface in a portable telephone
having a battery coupled thereto; and
a mechanism on said computer that cooperates with a corresponding mechanism on
said portable telephone for removably securing said portable telephone to said computer.

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